Serial No. 10/559,889
Art Unit 4148

Docket No. PU030227
Customer No. 24498

Amendments to the Specification

Please **replace** the paragraph beginning page 8, lines 1-8 with the following amended paragraph:

On key rotation, the AP 110 maintains and saves the last used key Kold and the new key Kcurrent (202). For exemplary purposes, it is assumed that both the AP and STA are initially in sync. In other words both share the same encryption key and are able to securely communicate with each other. As shown, K1 is set (204) at the STA, and Kcurrent = K1 (202) at the AP. The AP also initially sets Kold to a null value, as no new keys are generated until the expiration of the first key refresh time interval after startup. The STA sends an encrypted packet (208) using key K1, and the AP decrypts the packet (210) using the Kcurrent = K1 key with success.